

MYSORE GOVERNMENT METEOROLOGICAL DEPARTMENT.

Monthly Means of Meteorological Observations for April 1903.

Height of Observatory above Sea Level.	BANGALORE.	MYSORE.	HASSAN.	CHITALDRUG.
	3,021 ft.	2,518 ft.	3,091 ft.	2,405 ft.
Barometer (red. to 32° F.) ...	26.894	27.364	26.833	27.456
Temperatures in shade:—				
Daily mean dry ...	81.3	82.6	78.8	85.6
Daily max. do ...	95.1	96.6	93.1	98.6
Daily min. do ...	68.8	70.1	65.9	73.5
Daily mean wet ...	65.7	69.7	65.2	67.8
Daily minimum wet ...	61.7	66.8	62.8	63.3
Temperatures of Radiation:—				
Daily max. Solar Heat in Vacuo ...	151.3	...	...	...
Daily min. Temp. on Grass...	64.3	...	...	...
Rainfall.—Total in inches ...	0.06	1.53	0.97	0.07
Wind Direction (daily mean) ...	S by E	S by W	S E by S	S S W
Velocity (miles per day) ...	176	193	71	112
Clear Sky : Daily percentage ...	81	34	61	84
Bright Sunshine : Hours Daily...	9.1	...	...	...

Dated 10th May 1903.

J. COOK,
Director of Meteorology in Mysore.

MYSORE GOVERNMENT METEOROLOGICAL DEPARTMENT.

Daily Means of Observations for the Week Sunday 26th April to Saturday 2nd May 1903.

No.	BANGALORE.	Sunday 26.	Monday 27.	Tuesday 28.	Wednesday 29.	Thursday 30.	Friday 1. May.	Saturday 2.
1	Barometer red. to 32°F. ...	26.840	26.876	26.887	26.867	26.883	26.908	26.904
2	Daily Barometric range ...	120	122	117	128	104	142	133
3	Mean Dry Temperature in shade ...	81.7	82.3	81.6	81.4	81.1	82.9	81.8
4	Maximum do ...	95.3	95.6	96.4	96.7	96.1	94.1	94.6
5	Minimum do ...	68.8	69.8	68.1	67.3	67.9	72.8	70.2
6	Daily range of do ...	26.5	25.8	28.3	29.4	28.2	21.3	24.4
7	Mean Wet Temperature in shade ...	67.5	65.9	64.5	65.4	65.9	66.3	64.8
8	Minimum do ...	65.0	63.8	59.7	61.0	61.0	62.4	62.8
9	Pressure of Aqueous Vapour ...	51.1	45.6	42.8	49.5	53.1	54.0	45.4
10	Humidity ...	46	39	35	45	48	48	42
11	Wind Vely. in Miles p. day to 8 A.M. ...	164	133	176	200	187	157	176
12	Mean Wind Direction ...	S S E	S E	S E by E	S by E	S by W	S by W	E by S
13	Rainfall in inches to 8 A.M. ...	0.01	..	..	..	..	..	..
14	Total Rainfall from 1st January ...	0.06	0.06	0.06	0.06	0.06	0.06	0.06
15	Per cent of Cloudy Sky ...	10	37	..	3	10	57	23
16	Character of Weather ...	Fine.	Fine.	Dust haze.	Dust haze.	Fine.	Fine.	Fine.

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Daily Means of Observations for the Week Sunday 26th April to Saturday 2nd May 1903.

No.	MYSORE.	Sunday 26.	Monday 27.	Tuesday 28.	Wednesday 29.	Thursday 30.	Friday 1. May.	Saturday 2.
1	Barometer red. to 32° F. ...	27.312	27.347	27.361	27.344	27.355	27.383	27.374
2	Daily Barometric range ...	140	148	148	158	123	163	149
3	Mean Dry Temperature in shade ...	79.1	83.5	83.2	84.0	82.4	83.1	83.6
4	Maximum do ...	93.8	97.0	97.3	97.0	95.5	94.4	95.4
5	Minimum do ...	64.8	70.9	70.4	71.7	70.9	72.5	72.7
6	Daily range of do ...	29.0	26.1	26.9	25.3	24.6	21.9	22.7
7	Mean Wet Temperature in shade ...	68.9	71.3	68.1	69.3	68.9	71.1	70.1
8	Minimum do ...	64.4	70.0	65.4	66.1	65.9	70.5	69.0
9	Pressure of Aqueous Vapour ...	611	635	581	600	575	604	589
10	Humidity ...	55	59	55	57	49	52	51
11	Wind Vely. in Miles p. day to 8 A. M. ...	178	149	178	198	214	196	199
12	Mean Wind Direction ...	W	S S E	S E by S	N W by W	S S W	W	S by E
13	Rainfall in inches to 8 A. M. ...	1.05	...	...	...	...	...	...
14	Total Rainfall from 1st January ...	1.53	1.53	1.53	1.53	1.53	1.53	1.53
15	Per cent of Cloudy Sky ...	70	90	33	57	40	87	37
16	Character of Weather ...	Thunderstorm.	Fine.	Fine.	Fine.	Fine; cloudy.	Fine; cloudy.	Fine.

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Daily Means of Observations for the Week Sunday 26th April to Saturday 2nd May 1903.

No.	HASSAN.	Sunday 26.	Monday 27.	Tuesday 28.	Wednesday 29.	Thursday 30.	Friday 1. May.	Saturday 2.
1	Barometer red. to 32°F. ...	26.780	26.808	26.831	26.811	26.816	26.845	26.846
2	Daily Barometric range ...	120	116	118	119	117	134	122
3	Mean Dry Temperature in shade ...	78.5	79.9	79.7	80.6	80.6	79.0	79.8
4	Maximum do ...	91.5	92.1	93.2	94.5	93.2	91.7	92.9
5	Minimum do ...	66.2	68.0	66.9	67.0	68.3	66.8	67.3
6	Daily range of do ...	25.3	24.1	26.3	27.5	24.9	24.9	25.6
7	Mean Wet Temperature in shade ...	66.9	67.3	67.7	66.5	65.0	66.9	67.2
8	Minimum do ...	63.7	66.1	65.3	63.0	61.1	64.6	65.4
9	Pressure of Aqueous Vapour ...	510	494	550	491	479	487	496
10	Humidity ...	47	44	49	42	43	43	44
11	Wind Vely. in Miles p. day to 8 A.M. ...	69	60	68	84	91	86	72
12	Mean Wind Direction ...	N by W	N E by N	E	S W by S	S E by S	N E by N	E by S
13	Rainfall in inches to 8 A.M. ...	C-20	...	...	...	...	...	...
14	Total Rainfall from 1st January ...	0.97	0.97	0.97	0.97	0.97	0.97	0.97
15	Per cent of Cloudy Sky ...	27	47	30	20	37	63	53
15	Character of Weather ...	Thunderstorm.	Fine; sultry.	Dust haze; sultry.	Fine; sultry.	Fine; sultry.	Fine; sultry.	Fine; sultry.

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Daily Means of Observations for the Week Sunday 26th April to Saturday 2nd May 1903.

No.	CHITALDRUG.	Sunday 26.	Monday 27.	Tuesday 28.	Wednesday 29.	Thursday 30.	Friday 1. May.	Saturday 2.
1	Barometer red. to 32°F. ...	27.406	27.430	27.446	27.440	27.444	27.487	27.470
2	Daily Barometric range ...	.112	.127	.142	.124	.113	.129	.143
3	Mean Dry Temperature in shade ...	83.3	86.6	87.0	86.2	86.2	84.0	85.3
4	Maximum do ...	98.0	99.7	100.2	99.4	99.3	97.1	98.3
5	Minimum do ...	70.9	74.9	74.9	73.9	73.9	73.3	72.9
6	Daily range of do. ...	25.1	24.8	25.3	25.5	25.4	23.8	25.4
7	Mean Wet Temperature in shade ...	70.1	72.3	70.7	71.0	70.1	71.2	70.9
8	Minimum do ...	65.8	70.0	68.5	65.7	63.8	66.5	60.3
9	Pressure of Aqueous Vapour ...	.564	.637	.591	.660	.641	.662	.655
10	Humidity ...	45	50	45	54	52	54	55
11	Wind Vely. in Miles p. day to 8 A.M. ...	149	88	85	150	78	118	99
12	Mean Wind Direction ...	W by N	S S W	S by E	S W by W	S S W	N N E	E S E
13	Rainfall in inches to 8 A.M. ...	0.07	...	...	...	...	...	...
14	Total Rainfall from 1st January ...	0.67	0.07	0.07	0.07	0.07	0.07	0.07
15	Per cent of Cloudy Sky ...	10	13	...	3	10	13	47
16	Character of Weather ...	Thunderstorm.	Hazy; sultry.	Dust haze.	Dust haze; sultry.	Fine; sultry.	Fine.	Sultry; fine.

J. Cook, Director of Meteorology.

Dated 7th May 1903.